

Serial No. 09/814,663
Amdt. dated May 18, 2004
Reply to Office Action of December 18, 2003

Attorncy Docket No. LX00083

## Amendments to the Claims:

- 1. through 27. (Canceled)
- 28. (Currently Amended) A keypad layout for a hand-held electronic device comprising:

a plurality of keys configured for data entry of numbers and symbols of a Romanized Chinese phonetic alphabet, each key representing at least one syllable initial symbol of a syllable initial symbol group or at least one syllable semi-initial symbol of a syllable semi-initial symbol group of the Romanized Chinese phonetic alphabet.

- 29. (Previously Presented) The keypad of claim 28, wherein the plurality of keys includes keys "1" through "9", "0", "\*" and "#".
- 30. (Previously Presented) The keypad of claim 28, wherein all keys representing syllable initial symbols are grouped separate from all keys representing syllable semi-initial symbols.
- 31. (Previously Presented) The keypad of claim 30, wherein one key of the plurality of keys is solely designated for semi-initial symbols.
- 32. (Currently Amended) The keypad of claim 28, wherein at least a portion of the plurality of keys represents syllable final symbols of a syllable final symbol group.



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33. (Currently Amended) A keypad layout for a hand-held electronic device comprising:

a plurality of nine keys arranged in three rows by three columns and configured for data entry of a Romanized Chinese phonetic alphabet, each key representing two syllable initial symbols of a syllable initial symbol group of the Romanized Chinese phonetic alphabet.

- 34. (Previously Presented) The keypad of claim 33, further comprising a key representing two syllable initial symbols of the Romanized Chinese phonetic alphabet and a key representing one syllable initial symbol of the Romanized Chinese phonetic alphabet.
- 35. (Currently Amended) The keypad of claim 33, further comprising a key representing at least one syllable semi-initial symbol of a syllable semi-initial symbol group and at least one independent symbol of an independent symbol group.
- 36. (Currently Amended) The keypad of claim 33, wherein at least a portion of the plurality of keys represents syllable final symbols of a syllable final symbol group.
- 37. (Previously Presented) The keypad of claim 33, wherein the plurality of nine keys represent keys "1" through "9".



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- 38. (Currently Amended) A keypad for a hand-held electronic device for data entry of a Romanized Chinese phonetic alphabet, the keypad comprising:
- a first set of keys representing two syllable initial symbols of a syllable initial symbol group and one syllable final symbol of a syllable final symbol group;
- a second set of keys representing two syllable initial symbols and no syllable final symbols of a syllable final symbol group; and
- a third set of keys representing less than two syllable initial symbols and no syllable final symbols.
- 39. (Previously Presented) The keypad of claim 38, wherein the first set of keys represents at least half of the keys of the keypad.
- 40. (Currently Amended) The keypad of claim 38, wherein the third set of keys represents at least one key that includes at least one syllable semi-initial symbol of a syllable semi-initial symbol group.
- (Currently Amended) The keypad of claim 38, wherein the third set of keys represents at least one key that includes at least one independent symbol of an independent symbol group.
- 42. (Previously Presented) The keypad of claim 38, wherein the third set of keys represents at least one key that includes one syllable initial symbol and no syllable final symbols.
- (Previously Presented) The keypad of claim 38, further comprising a fourth set of 43. keys representing at least one key that includes two syllable final symbols.

